

Using Internet Resources to Research a Native American Tribe

- Objective:** #1 The learner will utilize a custom search engine to obtain information on their particular Native American tribe.
#2 The learner will correctly cite the source of the information.
#3 The learner will take notes on the material in their own words.

Standards Addressed:
ISTE Standards

3. Model Digital-Age Work and Learning

Teachers exhibit knowledge, skills, and work processes representative of an innovative professional in a global and digital society. Teachers:

- a. demonstrate fluency in technology systems and the transfer of current knowledge to new technologies and situations
- b. collaborate with students, peers, parents, and community members using digital tools and resources to support student success and innovation
- c. communicate relevant information and ideas effectively to students, parents, and peers using a variety of digital-age media and formats
- d. model and facilitate effective use of current and emerging digital tools to locate, analyze, evaluate, and use information resources to support research and learning

Anticipatory Set:

Students will be asked to navigate to Google and type in the name of their tribe. They will be asked to share the number of hits they get. Numbers for the most part will be in the hundreds of thousands. Students will be asked to share why it might be difficult to find the information they're looking for among so many articles.

Input (Objective #1):

Explain to students that you are going to show them how to find the information they need without searching the entire Internet.

Explain what a custom search engine is: sites selected by teacher and posted to Google at a particular URL

Demonstrate how to access the custom search engine on library website

Demonstrate how to use the search engine.

Guided Practice:

Using SmartBoard have several students type search phrases into search field. Example: "Inuit", "Cherokee food", etc. As a group review results. Compare to Google searches done without custom search engine.

Independent Practice:

Allow students several minutes to type their own search terms into the search field to see what kind of results they get.

Input (Objective #2):

Using one the the web pages, demonstrate how to cite an Internet source.

Internet with an author:

Smith, John. "Guidelines to Better Writing". (Online) Available:<http://www.writing.com/>, January 9, 2008.

Internet without an author:

"Mesopotamia". (Online) Available: <http://www.learner.org/exhibits.html>, October 22, 2009.

Guided Practice:

Using web page selected by teacher, have class work together to cite an Internet source with and without an author.

Independent Practice:

Students will cite a source for their particular tribe.

Input (Objective #3):

It's easy to plagiarize unintentionally when you use information from the Internet.

You can avoid this in a few ways:

- Don't copy and paste text.

- Read the text, then write the information on your notecards in your own words.

- Don't write things on your notecards verbatim from the text. You may think you'll remember to rewrite them later, but it's easy to forget to do that.

- If you do use a phrase verbatim from the text, make sure you put it in quotation marks and indicate where it came from.

Guided Practice:

Using web page selected by teacher, have class work together to create notes on a “notecard” (use SmartBoard) . Students should pull main ideas from text and put them into their own words for teacher to write on “notecard”.

Independent Practice:

Using one source, the students will write notes for their particular tribe and cultural element. The teacher will check their progress.

Note: The students will have already gone through this process once using a book source. The only major difference here is the fact that they’re using an Internet source.

[Native American Custom Search Engine](#)